PCT09

RAW SEQUENCE LISTING   DATE: 02/07/2002
PATENT APPLICATION: US/09/857,115   TIME: 09:26:05

Input Set : A:\33236115.app
Output Set: N:\CRF3\02072002\I857115.raw   **ENTERED**

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 3 <110> APPLICANT: QI, STEVE
 4        AKINSANYA, KAREN
 5        HAYWARD, AMANDA
 7 <120> TITLE OF INVENTION: CONTROLLED RELEASE FORMULATION COMPRISING GNRH-II
 9 <130> FILE REFERENCE: 033236/0115
11 <140> CURRENT APPLICATION NUMBER: 09/857,115
12 <141> CURRENT FILING DATE: 2001-12-26
14 <150> PRIOR APPLICATION NUMBER: PCT/GB99/04045
15 <151> PRIOR FILING DATE: 1999-02-12
17 <150> PRIOR APPLICATION NUMBER: GB 9826662.0
18 <151> PRIOR FILING DATE: 1998-12-03
20 <160> NUMBER OF SEQ ID NOS: 7
22 <170> SOFTWARE: PatentIn Ver. 2.1
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 19
26 <212> TYPE: DNA
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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51 <213> ORGANISM: Artificial Sequence
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63 <213> ORGANISM: Artificial Sequence
65 <220> FEATURE:
66 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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RAW SEQUENCE LISTING
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68 <400> SEQUENCE: 4
69 ggaatatgtg caacttggtg t                                          21
72 <210> SEQ ID NO: 5
73 <211> LENGTH: 10
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75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
79        Peptide
81 <220> FEATURE:
82 <221> NAME/KEY: MOD_RES
83 <222> LOCATION: (1)
84 <223> OTHER INFORMATION: pyroGlu
86 <220> FEATURE:
87 <221> NAME/KEY: MOD_RES
88 <222> LOCATION: (10)
89 <223> OTHER INFORMATION: C-Term Amidated
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92 Glu His Trp Ser Tyr Gly Leu Arg Pro Gly
93   1               5                   10
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98 <212> TYPE: PRT
99 <213> ORGANISM: Artificial Sequence
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102 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
103        Peptide
105 <220> FEATURE:
106 <221> NAME/KEY: MOD_RES
107 <222> LOCATION: (1)
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110 <220> FEATURE:
111 <221> NAME/KEY: MOD_RES
112 <222> LOCATION: (10)
113 <223> OTHER INFORMATION: C-Term amidated
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116 Glu His Trp Ser His Gly Trp Tyr Pro Gly
117   1               5                   10
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121 <211> LENGTH: 10
122 <212> TYPE: PRT
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125 <220> FEATURE:
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127        Peptide
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130 <221> NAME/KEY: MOD_RES
131 <222> LOCATION: (1)
132 <223> OTHER INFORMATION: pyroGlu
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Output Set: N:\CRF3\02072002\I857115.raw

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134 <220> FEATURE:
135 <221> NAME/KEY: MOD_RES
136 <222> LOCATION: (5)
137 <223> OTHER INFORMATION: His or Tyr
139 <220> FEATURE:
140 <221> NAME/KEY: MOD_RES
141 <222> LOCATION: (7)
142 <223> OTHER INFORMATION: Trp or Leu
144 <220> FEATURE:
145 <221> NAME/KEY: MOD_RES
146 <222> LOCATION: (8)
147 <223> OTHER INFORMATION: Tyr or Arg
149 <220> FEATURE:
150 <221> NAME/KEY: MOD_RES
151 <222> LOCATION: (10)
152 <223> OTHER INFORMATION: C-Term Amidated
154 <220> FEATURE:
155 <223> OTHER INFORMATION: provided that when Xaa at position (5) is Tyr and
156         Xaa at position (7) is Leu, then Xaa at position (8)
157         is not Arg.
159 <400> SEQUENCE: 7
160 Glu His Trp Ser Xaa Gly Xaa Xaa Pro Gly
161   1               5                 10
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VERIFICATION SUMMARY   DATE: 02/07/2002
PATENT APPLICATION: US/09/857,115   TIME: 09:26:06

Input Set : A:\33236115.app
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L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:160 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7